

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



Governor

Michael O. Leavitt

Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Partial: XXX Complete: Exploration: Inspection Date & Time: <u>5/13/99 / 9:00a.m.-11:00a.m.</u>

Date of Last Inspection: 4/14/99

Mine Name: Cottonwood/Wilberg Mine County: Emery Permit Number: ACT/015/019								
Permittee and/or Operator's Name: PacifiCorp								
Business Address: P.O. Box 310, Huntington, Utah 84528								
Type of Mining Activity: Underground XXX Surface Prep. Plant Other								
Company Official(s): Chuck Semborski								
State Officials(s): Bill Malencik Federal Official(s): Henry Austin								
Weather Conditions: Cloudy, Upper 40's								
Existing Acreage: Permitted-10508 Disturbed-102 Regraded-Seeded-Bonded-102								
Increased/Decreased: Permitted Disturbed Regraded Seeded Bonded								
Status: _Exploration/_XXX_Active/_Inactive/_Temporary Cessation/_Bond Forfeiture								
Reclamation (_Phase I/_Phase II/_Final Bond Release/_LiabilityYear)								

# REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		EVALUATED	N/A	COMMENTS	NO	V/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE		ĪΙ	[]		[]
2.	SIGNS AND MARKERS	$\overline{[XX]}$	$\Box$			Ħ
3.	TOPSOIL	[XX]	$\Box$	$\overline{XX}$		Π
4.	HYDROLOGIC BALANCE:					
a.	DIVERSIONS	[XX]	[]	[XX]		[ ]
b.	SEDIMENT PONDS AND IMPOUNDMENTS		$\Box$			īī
c.	OTHER SEDIMENT CONTROL MEASURES	$\overline{[XX]}$	ΙĪ	$\overline{[XX]}$		Π
d.	WATER MONITORING		Π	[]		Ti
e.	EFFLUENT LIMITATIONS	$\Box$	ĪĪ	Ti -		Ħ
5.	EXPLOSIVES		Ħ	• 1		Π
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	$\Box$	Π	i i		Πī
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	Π	īī	77		īi
8.	NONCOAL WASTE	$\Box$	ΪÌ	Π		Ħ
9.	PROTECTION OF FISH, WILDLIFE AND			-		
	RELATED ENVIRONMENTAL VALUES	$\Box$	L1	[]		ſΙ
10.	SLIDES AND OTHER DAMAGE	$\Box$	ΞĬ			Π
11.	CONTEMPORANEOUS RECLAMATION		ĪĪ	· 1		Π
12.	BACKFILLING AND GRADING	[XX] [XX]	Π	$\overline{[XX]}$		īī
13.	REVEGETATION	$\overline{[XX]}$	Π			Π
14.	SUBSIDENCE CONTROL	<u> </u>	īī	i i		i i
15.	CESSATION OF OPERATIONS		ΞĪ	Π		īī
16.	ROADS:			. —		
a.	CONSTRUCTION/MAINTENANCE/SURFACING	Ш	$\Box$	П		[]
b.	DRAINAGE CONTROLS		$\Box$			īī
<b>17</b> .	OTHER TRANSPORTATION FACILITIES	$\Box$	$\overline{\Box}$			Π
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	$\Box$	ΙĪ	ī		Π
19.	AVS CHECK (4th Quarter-April, May, June) (date)	$\Box$	Πĺ	ī ī		Π
20.	AIR QUALITY PERMIT	$\Box$	$\Pi$	ī		Π
21	BONDING & INSURANCE	. ixxı	īī	i <del>v</del> vi		Ħ

#### INSPECTION REPORT

(Continuation sheet)

Page <u>2</u> of <u>2</u>

PERMIT NUMBER: ACT/015/019

DATE OF INSPECTION: 5/13/99

(Comments are Numbered to Correspond with Topics Listed Above)

#### **GENERAL COMMENTS**

A partial inspection of the reclaimed Cottonwood refuse pile (waste rock) was completed on 5/13/99. The inspection concentrated on two items: (1) Phase I Bond release application by PacifiCorp, and (2) a partial inspection attended by Dennis Oakley, PacifiCorp; Henry Austin, OSM; Pam Grubaugh-Littig, Wayne Western, Bob Davidson, and the undersigned, DOGM.

# 3. TOPSOIL

Topsoil is currently stored at north active waste rock sites.

# 4A. HYDROLOGIC BALANCE: DIVERSIONS

The undisturbed diversion is out of the current permit area and Texaco is responsible for the maintenance under written agreements between Texaco, PacifiCorp, BLM, and DOGM.

The majority of the disturbed diversions is sheet flow on the reclaimed site and a berm exists on the perimeter.

# 4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The mine's silt fences treat disturbed runoff. These are located on the east and west side of the reclaimed area.

#### 12. BACKFILLING AND GRADING

Wayne Western completed a report with findings on the regrading of the reclaimed sites. His report found the grading met the coal rule performance standards.

### 21. BONDING AND INSURANCE

The Division personnel, responding to bond release application, have made favorable findings both with respect to grading and topsoiling. On the site reclaimed in 1983, the operator stated they will pursue Phase II bond release. The other site does not meet the 10 year requirement.

Consensus, Phase I bond release should be approved as submitted by PacifiCorp.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Chuck Semborski (PacifiCorp)

Given to: Joe Helfrich (DOGM)

Henry Austin (OSM)

Filed to: Price Field Office

Date: May 17, 1999-

Inspector's Signature: #26

Wm. J. Malencik